

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	KAZAMA, Toshio		
Assignee:	NHK SPRING CO., LTD.		
Title:	ELECTROCONDUCTIVE CONTACT PROBE		
Int'l. Application No.:	PCT/JP03/04839	Int'l. Filing Date:	16 April 2003
Application No.:	Unknown	Filing Date:	Herewith
Examiner:	Unknown	Group Art Unit:	Unknown
Docket No.:	AB-1387 US		

San Jose, California
October 7, 2004

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, the documents listed on the accompanying PTO Form-1449 are called to the attention of the Examiner for the above-identified application. Copies of the documents are not enclosed as the documents were cited by the Japanese Patent Office in the International Search Report for International Application No. PCT/JP03/04839, which is the international stage of the present application. See MPEP 1893.03(g). Some or all of these documents are not in English, and their relevance is explained in the accompanying English translation of the International Search Report.

Citation of the above documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described above; or

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3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

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Respectfully submitted,



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U.S. Department of Commerce, Patent and Trademark Office		Atty. Docket No.	Application No.
		AB-1387 US	Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant(s)	
(Use several sheets if necessary)		KAZAMA, Toshio	
		Filing Date	Group
		Herewith	Unknown

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL	8-160075	06/21/1996	Japan				X
	AM	2001-223247	08/17/2001	Japan				X
	AN							
	AO							
	AP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AQ	English Language Abstract, Japanese Publication No. 8-160075, Published 06/21/1996, 1 p.		
AR	English Language Abstract, Japanese Publication No. 2001-223247, Published 08/17/2001, 1 p.		
AS	Microfilm of the specification and drawings annexed to the request of Japanese Utility Model Application No. 54286/1987 (Laid-open No. 161366/1988) (NHK Spring Co., Ltd.), 10/21/1988		

Examiner Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.